

Serial No.: 09/734,703

Please add the following new claims 39 and 40:

39. (NEW) The attachment structure as claimed in claim 10, wherein the motor unit further comprises a commutator and contact springs, and the first and second electrode terminals of the motor are electrically connected to the commutator through the contact springs.

40. (NEW) The attachment structure as claimed in claim 8, wherein the large case body and the insulating small case body comprise recess portions for connecting the large case body and the insulating small case body.

II. REMARKS:

A. Introduction

In the May 21, 2003 Office Action, claims 8, 10, 12, 14, 21-23, 25, 31, 32, 34 and 35 are allowed, claims 28, 29, 37 and 38 are noted as allowable, and claims 1, 17, 18 and 26 are rejected.

In this Response, all rejected claims, i.e., 1, 17, 18 and 26 are canceled, claims 22, 28, 31, 34 and 37 are amended, new claims 38 and 39 are added, and Remarks are provided.

B. Claim Cancellations/Amendments/Additions

The only rejected claims, i.e., 1, 17, 18 and 26 have been canceled.

Claim 22 is amended to recite the "conductive member" to correspond to the antecedent basis in claim 10.

Allowed claims 31 is amended in the last line to correspond to the antecedent basis of "one of the conductive members" in claim 8. Claim 34 is similarly amended to for antecedent basis purposes relative to "the conductive member" in claim 10.

New claim 39 corresponds to allowed claim 21, but depends from allowed independent claim 10. Similarly, new claim 40 corresponds to allowed claim 25, but depends from allowed claim 8.

C. Allowable Claims

Claims 28, 29, 37 and 38 are noted as being allowable if put into independent form, where necessary, to include the limitations of the claim(s) from which they depend. These

Serial No.: 09/734,703

claims have been so amended and are now believed to be in allowable condition.

D. Reasons for Allowance

Page 2 of the Action states reasons for allowance as follows:

Prior art fails to show an attachment structure for a motor having a battery for driving the motor, wherein one of the first electrode terminal of the motor and the cylindrical conductive portion of the large case body is connected to a first electrode of the battery through only a conductive member, and the other of the first electrode and the cylindrical conductive portion is connected to a second electrode of the battery directly.

This quoted language is taken almost verbatim only from allowed independent claim 10 and it is understood that same relates only to independent claim 10 and its dependencies. On the other hand, independent claim 8 recites two conductive members, whereas allowed independent claims 28 and 37 do not recite whether or how the cylindrical conductive portion connects electrically to the battery. As a result, it is understood that the quoted reasons do not apply to allowed and allowable independent claims 8, 28, and 37 and their dependencies, and that these claims are allowed/allowable for other reasons.

E. IDS Filed April 14, 2003

Applicant filed an IDS on April 14, 2003, copy attached. See the attached PAIR report showing receipt. Please initial the PTO Form 1449 attached hereto, and return it to Applicant with the next Action.

III. CONCLUSION

In light of the above amendments and remarks, it is respectfully submitted that claims 3, 10, 12, 14, 21-23, 25, 28-29, 31-32, 34-35 and 37-40 are now in condition for allowance.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Serial No.: 09/734,703

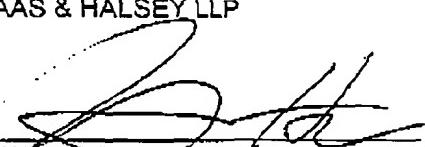
Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

Respectfully submitted,

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Date: 7/28/03

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